



**NATIONAL SCIENCE FOUNDATION**

**Notice of Permit Applications Received  
Under the Antarctic Conservation Act of 1978**

**AGENCY:** National Science Foundation

**ACTION:** Notice of Permit Applications Received under the Antarctic Conservation Act of 1978, P.L. 95-541.

**SUMMARY:** The National Science Foundation (NSF) is required to publish a notice of permit applications received to conduct activities regulated under the Antarctic Conservation Act of 1978. NSF has published regulations under the Antarctic Conservation Act at Title 45 Part 671 of the Code of Federal Regulations. This is the required notice of permit applications received.

**DATES:** Interested parties are invited to submit written data, comments, or views with respect to this permit application by **[Insert 30 days from date of publication in the Federal Register]**. This application may be inspected by interested parties at the Permit Office, address below.

**ADDRESSES:** Comments should be addressed to Permit Office, Room 755, Division of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230.

**FOR FURTHER INFORMATION CONTACT:** Nature McGinn, ACA Permit Officer, at the above address or [ACApemits@nsf.gov](mailto:ACApemits@nsf.gov).

**SUPPLEMENTARY INFORMATION:** The National Science Foundation, as directed by the Antarctic Conservation Act of 1978 (Public Law 95-541), as amended by the Antarctic Science, Tourism and Conservation Act of 1996, has developed regulations for the establishment of a permit system for various activities in Antarctica and designation of certain animals and certain geographic areas requiring special protection. The regulations establish such a permit system to designate Antarctic Specially Protected Areas.

**APPLICATION DETAILS:**

1. Applicant

Permit Application: 2017-011

Brandon Harvey, Director Expedition Operations

Polar Latitudes, Inc

2206 Jericho Street

White River Junction, VT 05001

Activity for Which Permit is Requested

Waste Permit;

For Coastal Camping: The applicant seeks permission for no more than 30 campers and two expedition staff to camp overnight at select locations for a maximum of 10 hours ashore. Camping would be away from vegetated sites and >150m from wildlife concentrations or lakes, protected areas, historical sites, and scientific stations. Tents would be pitched on snow, ice, or bare smooth rock, at least 15m from the high water line. No food, other than emergency rations, would be brought onshore and all wastes, including human waste, would be collected and returned to the ship for proper disposal. The applicant is seeking a Waste Permit to cover any accidental releases that may result from camping.

For Unmanned Aerial Vehicle (UAV) Commercial Filming: The applicant wishes to fly small, battery operated, remotely controlled copters equipped with a cameras to take scenic photos and film of the Antarctic. The UAVs would not be flown over concentrations of birds or mammals or over Antarctic Specially Protected Areas. The UAVs would only be flown by operators with extensive experience (>20 hours), who are pre-approved by the Expedition Leader. Several measures would be taken to prevent against loss of the UAV including painting the them a highly visible color; only flying when the wind is less than 25 knots; flying for only 15 minutes at a time to preserve battery life; having prop guards on propeller tips, a flotation device if operated over water, and a “go home” feature in case of loss of control link or low battery; having an observer on the lookout for wildlife, people, and other hazards; and ensuring that the separation between the operator and UAV does not exceed an operational range of 500 meters. The applicant is seeking a Waste Permit to cover any accidental releases that may result from flying a UAV.

Location

Camping: possible locations include Damoy Point/Dorian Bay, Danco Island, Rongé Island, the Errera Channel, Paradise Bay (including Almirante Brown/Base Brown or Skontorp Cove), the Argentine Islands, Andvord Bay, Pleneau Island, Hovgaard Island, Orne Harbour, Leith Cove, Prospect Point and Portal Point.

UAV filming: Western Antarctic Peninsula region

Dates

October 31, 2016 to March 13, 2017

Nadene G. Kennedy  
Polar Coordination Specialist  
Division of Polar Programs

[FR Doc. 2016-23246 Filed: 9/26/2016 8:45 am; Publication Date: 9/27/2016]